

ANTIVIRAL THERAPY USE OF P-GLYCOPROTEIN MODULATORSAbstract of the Disclosure

5                   The present invention relates to a pharmaceutical composition  
comprising a 10, 11 methanodibenzosuberane and use thereof for the treatment of  
HIV infection. Co-administration of the 10, 11 methanodibenzosuberane with an HIV  
protease inhibitor increases the concentration of the protease inhibitor in certain  
tissues, including the brain and testes, without substantially increasing plasma levels  
10 of the protease inhibitor. Accordingly, additional antiviral therapy can be achieved  
without use of increased drug dosages, thereby reducing the potential for occurrence  
of undesirable side effects deriving from drug toxicity.